A framework for Sustainability Reporting

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Purpose of the sustainability reporting framework

- 1. Must show fair purchase and use of resources
- 2. Support diverse life on earth within habitable ranges
- 3. Measured and Audited

4. Report the outcomes and impacts

Designing the reporting framework

17 UN Sustainable Development Goals

169 targets

248 indicators

Five Principles guide sustainable development

1. Intergenerational equity

2. Intragenerational equity

4. Diversity

4.Interconnectedness

5. Taking precautions against irreversible results

Sustainability reporting is reporting about contribution to sustainable development

Outputs
[Planted 10,000 trees – measured artifact]

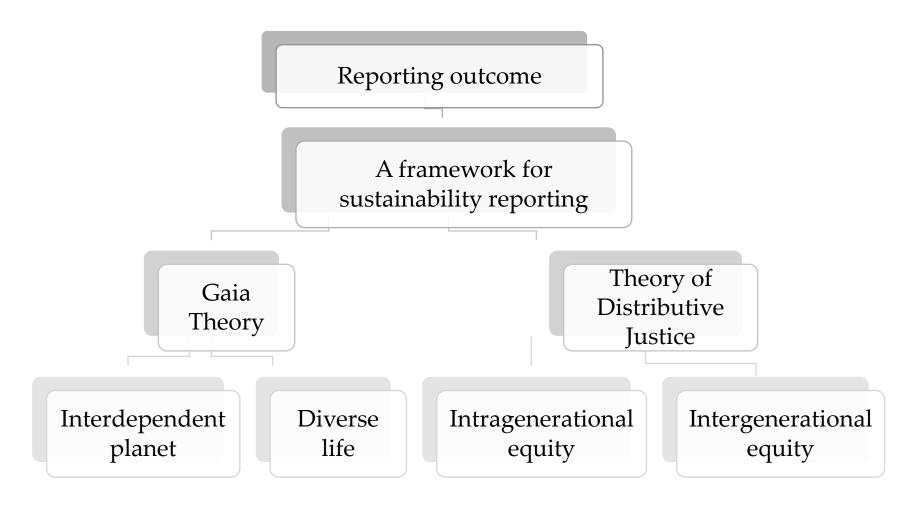
Outcomes

[provide shade – difference output made]

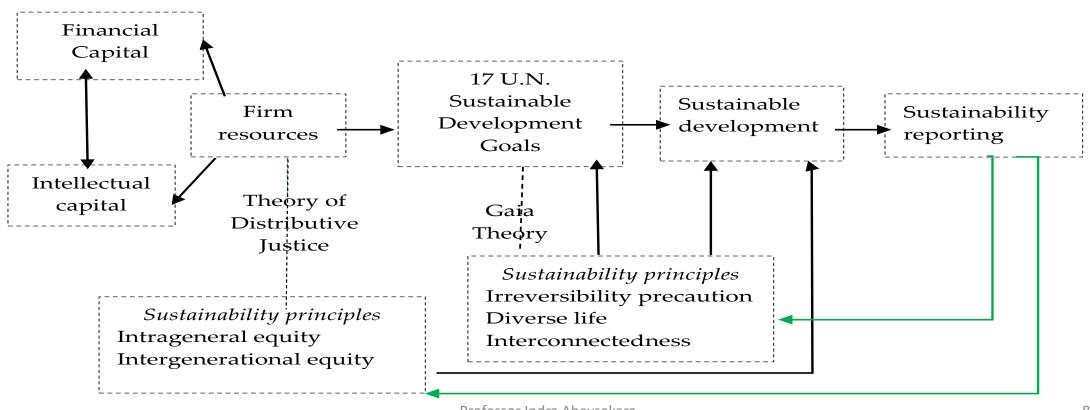
Impacts

[five different bird species now inhabit-specific change]

Theories for a framework of sustainability reporting



Firm's capitals and UN SDGs



Section 1 of the corporate report: Financial Reporting

Audited Financial statements (including notes)

#1.Income statement

#2. Balance sheet

#3. Statement of cash flows

#4. Statement of changes in equity

Audited Commentary

Commentary on #1.

Commentary on #2.

Commentary on #3.

Commentary on #4.

Section 2 of the corporate report: Intellectual Capital Reporting

Audited
Intellectual
capital
statements and /
or indicators

#1.Internal capital

#2. External capital

#3. Human capital

Audited Commentary

Commentary on #1.

Commentary on #2.

Commentary on #3.

Section 3 of the corporate report: Sustainability Reporting



Corporate Reporting Framework

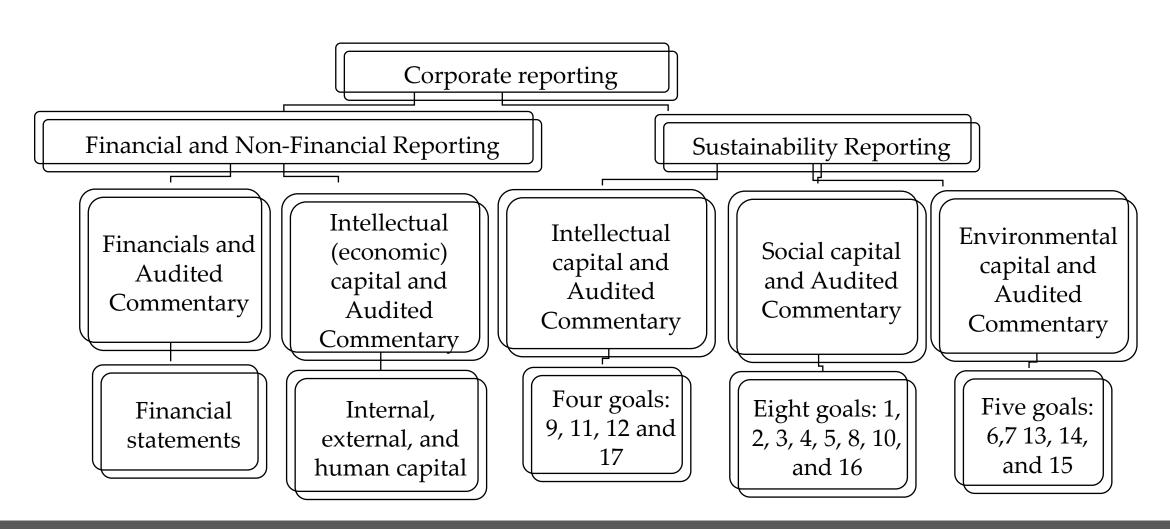


Illustration: About our firm.

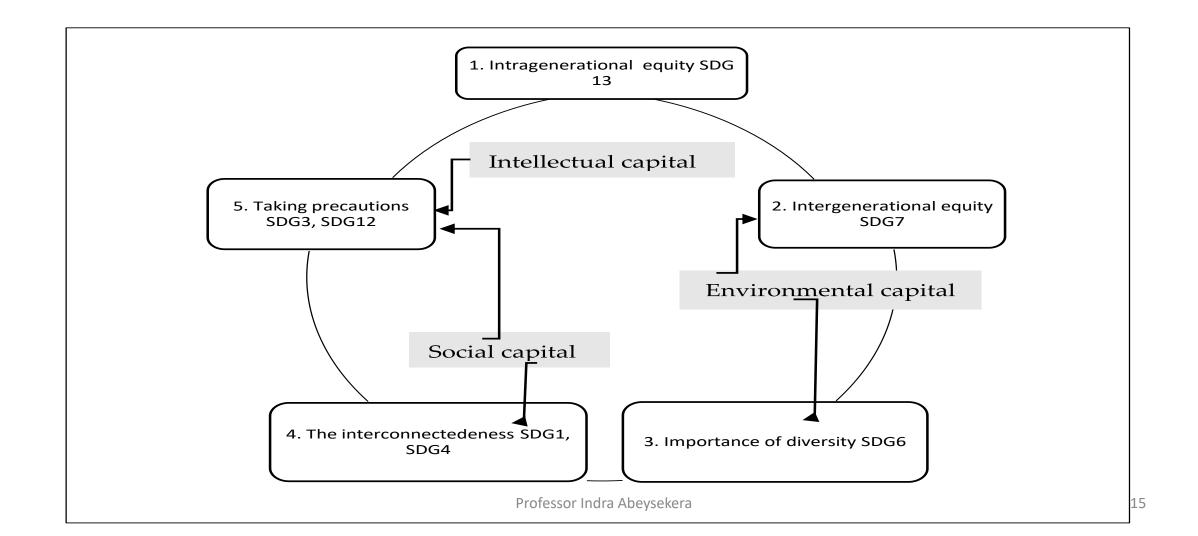
- We are in the business of harnessing natural resources. Our vision is to support a better world with energy, and technological development, where future generations have a brighter future.
- Our firm enjoys mining industry membership and conducts business operations in the African continent.
- Diverse and experienced board members represent societal cultures, age ranges, and qualifications and lead our strategic thinking and direction. We take pride in having a majority of female directors and independent directors. We follow an adaptive business model, which is revisited every three years in the context of risks and opportunities, strategies for resource allocation, business performance, and future outlook.
- We understand that value creation through an adaptive business model in a fast changing world requires collective partnerships of all stakeholders in our value chain who partner with us in revising our business model. We are a member of the World Business Council for Sustainable Development.

I. Intragenerational equity.

We have contributed to intragenerational equity by enhancing environmental capital through UN SDG 13 Climate Action.

- 1) Inputs: We invested 10 million dollars in low-emission technologies to positively affect UN SDG 13.2 to integrate climate-related strategies into our activities. Financial capital reporting commentary provides further details about our investment.
- 2) Activities: To support our strategy of reducing greenhouse gas emissions, we hired two full-time research scientists with doctoral qualifications. We also obtained routine expert advice from a climate change expert panel about lowering greenhouse gas emissions in our value chain.
- Outputs: These activities have strengthened resilience and adaptive capacity to climate-related hazards and natural disasters across countries. The effects of greenhouse gas emissions cut across jurisdictional boundaries.
- 4) Outcome: We revised our supplier selection criteria to meet lowering gas emissions in the value chain. These conform to UN SDG 13.2.1, which fosters climate resilience and low greenhouse gas emissions.
- Impacts: Measuring the outcome contribution using UN SDG 13.2.1; with our past and current actions, we have now lowered total operational emissions by 10 per cent in this reporting year, compared with the previous third reporting year.

Sustainability Reporting in the conceptual firm



Reference

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